U.S. Patent and Trademark Offi Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unle PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-87.5 CLAIMS AS FILED – PART I (Column 1) (Column 2) SMALL ENTITY								Application or Docket Number		
								OR	OTHER OR SMALL	
			MBER FILED	NUM	BER EXTRA	RATE	FEE	7		
(37	SIC FEE CFR 1.16(a))							1	RATE	FEE
(37	TAL CLAIMS CFR 1.16(c))		minus 20 =			X \$=	 	OR	 	
(NE (37	EPENDENT CLA CFR 1.16(b))	MS	minus 3 =			v	 	OR	× \$=	
MU	LTIPLE DEPEND	ENT CLAIM PRES		 	OR	X \$=	<u> </u>			
				(37 CFR 1.16(d))	<u></u>	+ \$=	 	OR-	+ \$=	<u> </u>
".	٠.	column 1 is less.			12.	TOTAL	<u></u>	OR	TOTAL	
	, (CLAIMS AS AI	MENDED	– PART II				•	•	
	T	(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR		R THAN ENTITY
マト		REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI-
Ĭ	Total	AMENDMENT	Minus	PAID FOR	=		FEE			TIONAL FEE
ENDMENT	(37 CFR 1.16(c)) Independent	ļ	Minus	***.	=	x \$ =		OR	x \$=	
AME	(37 CFR 1.16(b))	<u> </u>		<u> </u>		X \$=		OR	× \$=	
_	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ s =		OR	+\$ =	
			•			TOTAL ADD'L FEE		.OR	TOTAL ADD'L FEE	
٠		(Column 1)		(Column 2)	(Column 3)				7,002762	L.,
	11/28/5	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	• .	RATE	ADDI- TIONAL
5	Total (37 CFR 1.16(c))	20	Minus	23	a .	X \$ =				FEE
	Independent (37 CFR 1.16(b))	/	Minus		=	X \$ =		OR	× \$=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							OR :	- X \$=	·
	 -					+ \$ = TOTAL		OR	+ \$ =	· .
	1	(Column 1)		(Column 2)	(Column 3)	ADD'L FEE		OR	ADD'L FEE	·
ì	12/15/16	CLAIMS REMAINING AFTER	I T	HIGHEST NUMBER	(Column 3) PRESENT	RATE	ADDI-	.′ [RATE	ADDI-
-		AMENDMENT		PREVIOUSLY PAID FOR	EXTRA		TIONAL FEE			TIONAL FEE
, p.	(37 CFR 1.16(c))	10	Minus-		7 .	X \$ = =		OR	X \$ =	124
L	Independent (37 CFR.1.16(b))		Mines (-	x \$ =				
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							OR .	× \$=	
						TOTAL		OR .	+ \$= TOTAL	
	.	lumn 1 is less tha				ADD'L FEE	. 1	OR	ADD'L FEE	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.